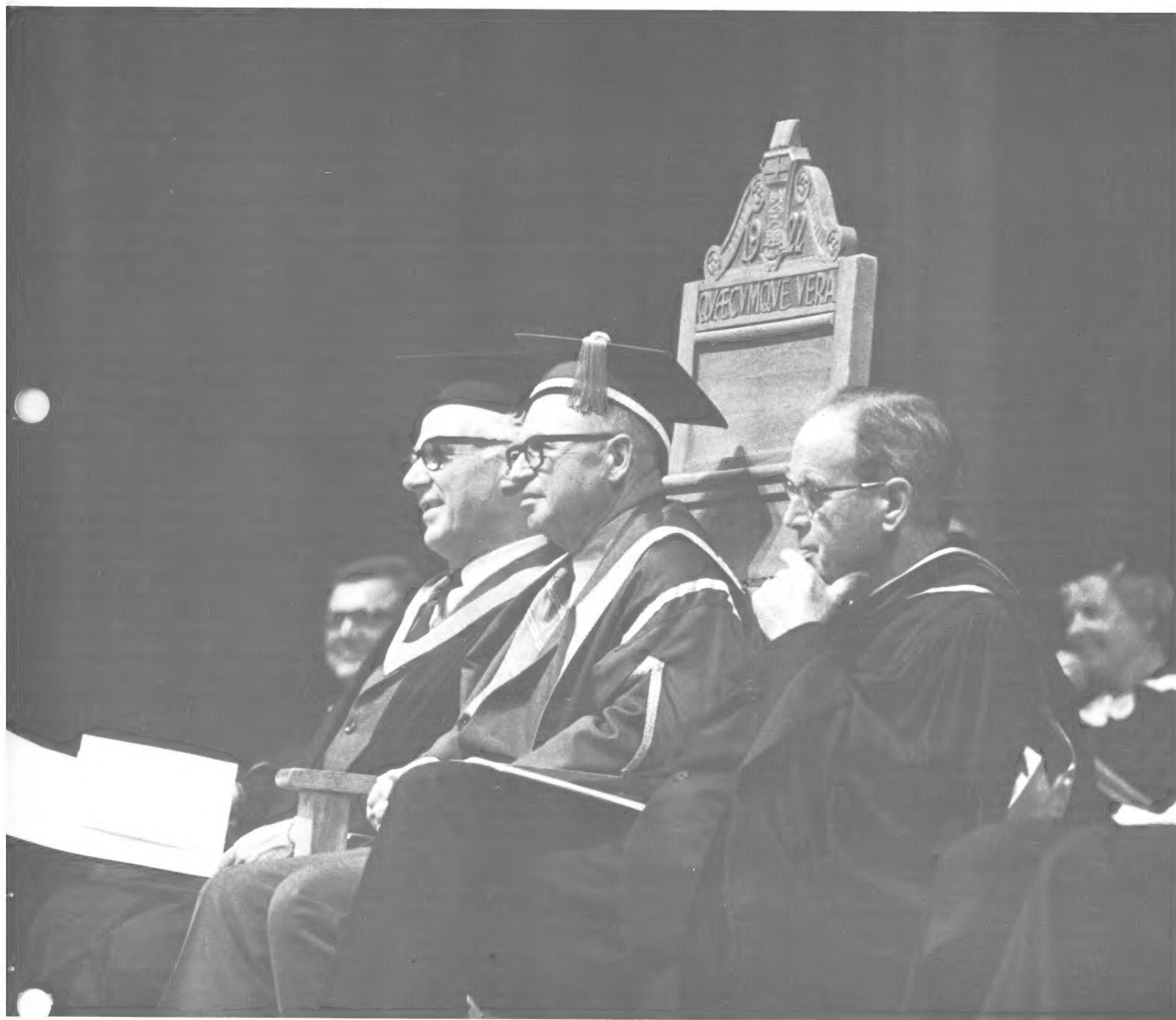


FOLIO

THE UNIVERSITY OF ALBERTA STAFF BULLETIN

EDMONTON 7, ALBERTA

JUNE 4, 1970



At Convocation last week: JOHN E. BRADLEY, Chairman of the Board of Governors, MAX WYMAN, President and Vice-Chancellor, and

A. G. MC CALLA, Acting Vice-President (Academic). Dr. Wyman presided, following the death of the Chancellor, F. P. GALBRAITH.

EIGHT SPEAK AT SPRING CONVOCATION

Throughout its four sessions Convocation heard eight speakers, President MAX WYMAN, D. G. TYNDALL, Vice-President (Finance and Administration), W. D. NEAL, Vice-President (Planning and Development), and A. G. MCCALLA, Acting Vice-President (Academic), and four of the seven recipients of honorary degrees.

Dr. Wyman, as Vice-Chancellor, performed the duties of Chancellor through all four sessions of Convocation and spoke during the first. He paid tribute to the many members of the University community who had died during the past year.

"If this University attains the characteristics and attributes of these . . . men, then this University will become one of the great universities of the world. Three hundred years ago, the calculus was discovered by Isaac Newton, and his discovery could be shared only by a few people because of its complexity. Today, due to the work of hundreds of people, people who sought and found simplicity and clarity, it has become true that sophomore students know more calculus than Newton knew during his entire lifetime. It is a legitimate and important function of a university to make complex phenomena simple and clear so that such knowledge can be shared with many people.

"The standards of quality and excellence which played such an important part in the life of Francis Philip Galbraith must be the goals adopted by this University, and nothing less will suffice.

"However, in our pursuit of excellence our University must never forget that we are dealing with human beings."

Dr. Tyndall, speaking at the Wednesday session, considered the University's finances

and their effect on quality of instruction.

"With respect to 1969-70, the audited financial results are not yet available, but information which is available to me makes it clear that the financial position of the University will appear to be reasonably healthy as of March 31, 1970. With one or two exceptions, expenditures were kept within the amounts originally approved in the Board of Governors budget and these exceptions have been carefully reviewed and approved by the Board; overall, operating expenditures have been kept to slightly less than fifty-five million dollars, which is approximately one and one-half million dollars less than the budgeted amount. Revenues on the other hand were almost on target at approximately fifty-three and one-half million dollars, thanks to the special grant made by the provincial government towards the end of the year. Thus, our deficit on current operations for the year will be only approximately one million dollars instead of the two and one-half million which had originally been expected. This will mean that our operating reserve which was three and one-half million dollars at the beginning of the year will have been reduced to approximately two and one-half million dollars as of March 31, 1970.

"Given this reserve, and given the fact that the government grant per student has been increased from \$2,440 per student in 1969-70 to \$2,634 per student in 1970-71, an increase of \$194 or 8 per cent, you may wonder how the University can possibly find itself with a serious financial problem. Our problem stems from the fact that in the preceding year—in 1969—there was *no* increase in the per student grant, and that there has been no increase in student fees since 1968; thus our revenue per student has increased by only 6 per cent for the *two*-year period from 1968 to 1970, that is, by only 3 per cent per year, whereas prices and salaries have gone up by much more than 6 per cent in each of the past two years. To our knowledge, no other sector of education in this or any other province has been faced with as severe a reduction in its real revenue per student as have the universities in Alberta in 1970.

"From 1963 to 1969, the average expenditure per student at this University increased by 8.5 per cent per annum; in 1970, average expenditure per student will increase by only 3.5 per cent. I would be the first to admit that it is not possible to translate these dollar figures directly into measures of quality of instruction and research at the University, but the contrast between increases of 8.5 per cent per annum during the preceding six years with an increase of only 3.5 per cent in 1970-71, at a time when

wholesale prices are rising by 5 per cent per annum and salaries and wages (which constitute over 70 per cent of our costs) will be increasing by more than 7 per cent per annum, makes it clear that our situation has changed from one where we were permitted to improve the quality of the education offered to students in Alberta to a position where the University has no alternative but to lower the quality of education which it offers to the students of the province."

At the Thursday session Dr. Neal discussed physical planning at the University. He said that when it reached its ultimate enrolment of 25,000 students, The University of Alberta, counting staff, hospital personnel, and persons working in public buildings on the campus, would amount to some 50,000 people.

"This of course represents a small city in itself and guidelines for orderly development are essential.

"The Long Range Development Plan attempts to set down some of those guidelines for the University campus and its immediate environs. The report deals with many things that one would expect to find, such as the development of areas of the campus particular to certain faculties and schools, placement of buildings, traffic movement systems, recreational facilities and overall space projections. However, some of the more striking features include: an intensification of land use to raise the percentage of land taken up by buildings from the present 15 per cent to over 30 per cent—this will still mean a large campus, but it will lead to some measure of compactness; an intensified landscape development of the open spaces between buildings so that they add life and character to the campus, and so that they contribute to the various activities of the University community; an internal pedestrian easement system throughout the campus, located in the main fifteen feet above the ground and providing for movement through buildings and between buildings; the inclusion of student housing on the campus proper, in some cases constructed above roadway systems.

"The University is proceeding to implement the Long Range Plan and to carry out further detailed studies necessary for proper development. What will emerge, it is hoped, is an interesting cosmopolitan city which by virtue of the excellence of its facilities and the nature of the environment provided, will enable academic purposes to be fulfilled in a meaningful and satisfying way, and which will go some way to breaking down the impersonality of a large university complex.

Dr. McCalla addressed Convocation on the subject of academic planning and related this to the provincial government's White Paper

FOLIO

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William Samis, Editor

Advisory Committee: E. D. Hodgson (Acting Associate Dean of Graduate Studies), D. D. Betts (Professor of Physics), Aylmer A. Ryan (Provost and Executive Assistant to the President)

Staff: Jeanette Rothrock (Assistant Editor), Forrest Bard, Katherine Govier, Norma Gutteridge, Frank Hale

EDITORIAL OFFICE: University Publications Office, 123 Administration Building, telephone 432-4991

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This ceremonial mace was presented to the University at Spring Convocation by Michael Galbraith, the late Chancellor's son, on behalf of the family. The mace was designed especially for The University of Alberta, and bears the maple leaf, the wild rose of Alberta, the University's coat of arms, and its motto "Quaecumque vera." It will be carried before the Chancellor in procession and will rest on its stand during Convocation in full view of the assembly.



on "Post-Secondary Education until 1972" which was released in January.

The White Paper set an enrolment figure of 25,000 for The University of Alberta and stated, "This enrolment ceiling will provide the University with the opportunity of exploiting to the full the economic and education advantages of a large scale operation." Certainly a university of 25,000 students can offer a much wider range of programs than a small university. Large scale operations at universities do not usually effect economies, since we do not operate as production lines turning out increased numbers of identical units, a basic requirement in the economy of large scale operations. I reject the idea of the university as a factory. As this University has increased in size new undergraduate programs have been introduced and increasing emphasis has been placed on the development of new and highly desirable graduate programs. Thus our graduates offer society a continually increasing range of service, but the large total number of students graduating does not reduce the unit cost of their education. . . .

"There is a very real likelihood that traditional undergraduate education will become increasingly inadequate to meet the needs of Canadian society even in the near future. It is considered essential that university education, after the first degree, be expanded into the larger field of *advanced* education including: first, the education of specialists in established disciplines, this is now being done; second, advanced education in new multidisciplinary areas in order to better serve Canadian society, this is being started; third, advanced education of *generalists*—in contrast to specialists—who will be educated in *breadth* and in depth to help bridge the gap in communication and understanding between the specialist and the layman, this is being considered in the new planning; and fourth, continuing education

for those engaged in the professions and threatened with obsolescence . . .

"Again, this spring, we have graduated more students than ever before and unless economic circumstances prevent it, we will have another large increase in enrolment this coming fall. Some commentators have suggested that there are now too many university graduates and point to the scarcity of job opportunities as justification for universities introducing more restricted registration. I do not believe that we can have too many educated people. We have to find ways to use them more effectively. We should remind ourselves that the first general guideline in the White Paper reads: 'All Albertans who are capable of benefiting from undergraduate education in one or another of Alberta's universities should be provided with the opportunity to do so.'"

Perhaps the sentiments most agreed upon by all participants in Convocation, and especially by the long-suffering graduands, were expressed by author DON W. THOMPSON, who was awarded an honorary degree on Tuesday afternoon.

"Out of special gratitude I make the solemn promise to abide by the cardinal rule governing the length of remarks to be made by Convocation speakers (and probably more honored in the breach than in the observance), namely, 'When you are half through, sit down.'" And he did.

GENERAL FACULTIES COUNCIL

General Faculties Council minutes are provided by JOHN NICOL, Secretary to the Council.

MINUTES OF THE EXECUTIVE COMMITTEE

The following matters were considered by the Executive Committee of General Faculties Council on May 22, 1970.

Course Registration Procedures with particular reference to advance registration. It was agreed that it be recommended to

General Faculties Council that a computerized system of advance registration be adopted and that enough money be found to hire two analysts immediately.

The Report of the Committee on Housing and Food Services. It was agreed that this matter be forwarded to General Faculties Council without comment.

The Stanine System. The Executive Committee, having received notice from the Committee to Investigate Teaching that they were unable to comply with a request from the Executive Committee for a study of the stanine system, agreed that it be recommended to General Faculties Council that an *ad hoc* committee be established for this purpose.

Bachelor of Medical Science Degree. It was agreed to recommend to General Faculties Council that the proposal of the Faculty of Medicine to award this degree be approved.

Committee to Review The Universities Act. The Executive Committee, acting on behalf of General Faculties Council, agreed that the President of the Non-Academic Staff Association or his designee be added to the Committee to Review The Universities Act.

Revised Report of the ad hoc Committee on Student Files. It was agreed that comments on this Report be sought from the Student Counselling Service, Student Health Service, Students' Union Council and Graduate Students' Association and that these, together with the comments of the Executive Committee, be placed before General Faculties Council for their consideration.

The above matters, with the exception of Items 5 and 6, will be placed on the Agenda for the meeting of General Faculties Council on June 29, 1970.

MINUTES OF THE COUNCIL

The following matters were considered by General Faculties Council at its meeting on May 25, 1970:

Supplemental Examinations. The Report of

the *ad hoc* Committee on Supplemental Examinations, together with a Minority Report, were before Council. After discussion on both reports the matter was tabled.

College Saint-Jean. The Consolidation of Draft Agreement was discussed by members of Council and it was agreed that the proposed Agreement, covering the incorporation of the university functions of College Saint-Jean into The University of Alberta, be accepted.

Forest Sciences Program Proposal. Members of Council discussed the proposed development of a program of forest science in the Faculty of Agriculture and agreed to approve the program in principle.

The last two items will now go forward to the Board of Governors.

CONSTRUCTION REPORT

According to the May 15 Progress Report of the Campus Development Office, seven major construction projects were underway, three (the Physical Education Addition, the car park, and the Biological Sciences Building) very near to finished. In addition, several utilities projects were under construction and sixteen projects were in planning stages.

The addition to the Physical Education and Recreation Centre was 95 per cent complete, with a present completion schedule of June 10. By mid-May, the tiling of the pool area was complete except for the pool floor, squash and handball courts were being painted and their hardwood floors started, locker bases were poured in the last locker room and electrical work and painting were supposed to be finished. The car park, scheduled for completion June 1, was listed 98 per cent complete. All but phases I and II of the Biological Sciences Building were declared substantially complete, with only small portions of casework, and some environmental chambers and greenhouses remaining to be finished in those phases.

The Central Academic Building, 58 per cent finished, is proceeding well and according to schedule, and should be ready by the beginning of Fall term. Mechanical and electrical installation is going ahead, and piling was completed April 30 for the concourses to the Cameron Library and the Engineering Building.

The Basic Medical Sciences Building and the Law Centre are, respectively, 17 and 15 per cent complete and are proceeding according to schedule. Off-campus agricultural facilities, begun in March, are ten per cent finished.

Projects still in planning stages include: the Fine Arts Building, estimated tender date June, 1970; Arts II (Humanities), October, 1970; Education II, December, 1970; Chemistry

II, October, 1970; Rutherford Library II, November, 1970; Engineering II, November, 1970; Business Administration and Commerce; Agriculture I; Household Economics II, North Garneau Food Services; Michener Park II; Car Park II; Graduate Student Housing; Students' Union Housing; Students' Union Expansion.

PEOPLE

■ A. A. WARRACK, Department of Agricultural Economics and Rural Sociology, is working with the Prices and Incomes Commission in Ottawa this summer on the causes, processes, and consequences of inflation on local government and on agriculture.

■ H. B. BARCLAY, Associate Professor of Anthropology, was Visiting Lecturer this spring for the American Anthropological Association at Montana College of Mineral Science and Technology, and at Northern Montana College at Naire.

IN 1908 . . .

According to its 1908 Calendar, The University of Alberta, City of Strathcona, levied the following fees:

In Arts

Undergraduate and Conditioned Students:

Matriculation fee \$5

For instruction per term \$10

For degree \$5

In Applied Science

Undergraduates and Conditioned Students:

Matriculation fee \$5

For instruction per term \$20

For degree \$10

Board and Residence—The University will undertake to see that all students are properly cared for, either in a residence rented for the purpose, or in private houses. The cost of Board and Lodging will be from \$18 per month upward.

PERSONAL NOTICES

Notices must reach the Editor by 9 a.m. the Friday prior to publication. They must be typed, and not exceed 35 words including heading.

FOR SALE—1969 Triumph Spitfire. Like new, low mileage. 466-0436 anytime.

WANTED—3- or 4-bedroom house to rent, unfurnished, for one year or less. Needed from end of June. Please contact Professor C. Stuart, 432-3437.

FOR RENT—14 ft. trailer. Stove, icebox, sleeps six. For the month of June. 476-0618.

WANTED TO RENT—3- or 4-bedroom unfurnished home from July 15 or August 1 for 2 years by visiting professor. Near schools and good transportation. Excellent references. 432-4351.

FOR SALE—Home in Windsor Park. 2 furnaces, 5 bedrooms, 3 public rooms, dishwasher, 2 tiled bathrooms, weather-proofed patio, single attached garage and double garage in rear. \$40,000. 433-1635.

FOR SALE—1969 18½ ft. Aloha trailer, self contained. Excellent condition. Cost price \$3,895. Selling for \$3,395. Will consider as part payment in trade for home near University. 475-1501.

FOR RENT—Grandview, large furnished house, 3 bedrooms, study, 2 fireplaces, extra bedroom, rumpus room, game room in basement, all appliances. Block from elementary school and University bus.

\$360/month. August 16, 1970-71. 435-4235, evenings.

FOR RENT—Fully furnished 4-bedroom, 2-storey house. Every convenience, furnished basement, double garage, beautifully landscaped. West end location, June 12 to July 19, \$300, all inclusive. 488-7412 evenings.

FOR SALE—18 ft. fibreglass Y-Flyer sailboat, complete with sails, life jackets, hiking trapeze, etc. Sailed less than 25 times. 488-7412.

FOR RENT—Spacious 5-bedroom furnished bungalow—Valleyview district. Near schools, shopping park and 10 minutes from campus. Double garage. Modern electrical conveniences. Available July 1 to April 30. \$350 per month. 488-5537.

FOR RENT—Furnished 3-bedroom townhouse, Lord Byron Place, all electric appliances, finished basement. End July -15 Sept., \$250 per month. 435-5367.

FOR RENT—One-bedroom furnished apartment suite from July 1 to August 30, 1970. \$125 per month. 433-0997.

FOR SALE—Furniture, appliances, 8 ft. x 8 ft. cork wall, skis, snow tires, etc. Must sell, leaving country. 433-2815.

WANTED—Housekeeper and babysitter for 8-month-old son. 6-hour day. Westmount area. 453-1603 (residence) or 432-4795 (office).

FOR SALE—Dual stereo. Amplifier, tuner, tape deck and speakers. Teak bed and dresser. Smith Corona typewriter. 439-8177.

FOR SALE—2-year-old 3-bedroom Alcan bungalow in secluded part of Greenfield. 3 blocks from school and shops. 1 block from express bus downtown. 2 full baths, L-shaped living-dining room with fireplace, spacious kitchen, dishwasher, basement partially finished. Large landscaped lot. 435-1442, 432-3734.

WANTED TO RENT—2- or 3-bedroom unfurnished house for 1 to 2 years from the end of August. 432-3394 (days), 466-2805 (evenings).

WANTED TO RENT—Large 4-bedroom home, unfurnished. For two years beginning July. 488-4523.

POSITIONS VACANT

Applicants are sought for the following positions. The Personnel Office (Room 121, Administration Building) will provide further details to interested persons, who are asked not to approach the departments directly.

Clerk-Typist I (\$261-\$317)—Bookstore; Physical Plant Clerk-Typist II (\$302-\$368)—Purchasing; Co-ordinating Council; Registrar's Office; Civil Engineering; Anatomy

Clerk-Steno I (\$274-\$333)—School of Library Science Clerk-Steno II (\$317-\$386)—Secondary Education; Physical Education; Institutional Research

Clerk-Steno III (\$368-\$447)—Medicine Secretary I (\$425-\$517)—Provincial Laboratory Secretary II (\$517-\$629)—Faculty of Arts

Bookkeeper I (\$288-\$350)—Extension Student Record Processing Clerk (\$368-\$447)—Registrar's Office

Assistant Key punch-Supervisor (\$425-\$517)—Library Timetabling Clerk (\$470-\$571)—Office of the Registrar Extension Assistant (\$599-\$728)—Extension Specialist Technician (Laser) (open)—Electrical Engineering

Animal Assistant (\$350-\$445)—Provincial Laboratory of Public Health

Technical Assistant (\$405-\$492)—Provincial Laboratory of Public Health

Assistant Analyst (\$693-\$843)—Administrative Data Processing